







TRANSPORT CONTAINER COMPRISING AN ELECTRONIC TRANSPORT SECURITY MECHANISM FOR CASH AND VALUABLES

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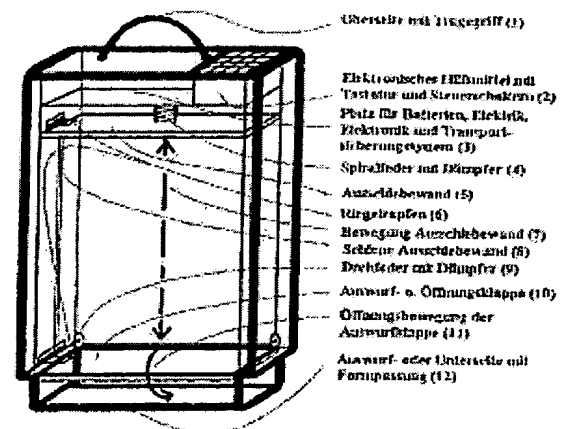
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Abstract of WO03001462

The transport of money and valuables using a "cash case" is currently protected by alarm systems, which respond by emitting smoke and an audible alarm if snatched by criminals. The construction and handling of said security systems, in particular the required setting and deactivation of the alarm system in respective secure rooms, currently limit the use of said systems to professional transport companies for money and valuables. In medium size companies in particular, the daily business takings are transported to the night-safe of the company's bank in a strongbox or Safe-Bag3 by unprotected company personnel acting as security guards, as professional transport companies would prove too expensive for the company and known systems are impractical for security guards of a retail business because of the required deactivation in secure locations (unprotected public deposit opening of the bank night-safe). Said security guards are frequently the victims of a robbery as a result of being easy targets and the low risk involved. The invention relates to a transport container for cash and valuables, which is protected by an alarm system and enables strongboxes or valuables protected by said alarm system to be transported to a night-safe or bank by security guards, whereby the deactivation of the alarm system and the emptying of the container can take place at a non-secure location (deposit opening of the bank night-safe in a public place). The transport container is characterised by a fully or partially automated alarm deactivation and emptying mechanism at the destination, a shape adaptation of said container enabling it to be placed against or inserted into the deposit opening of the night-safe in order to deposit the transported valuables directly in said opening without leaving them unprotected at the non-secure destination for any



- 1 THE CONTAINER HANDLE
- 2 ELECTRONIC DEVICE COMPRISING CONTROL AND SENSOR, SWITCHES
- 3 AREA FOR BATTERIES, ELECTRONIC DEVICE, TRANSPORT SECURITY SYSTEM
- 4 NOZZLE SPRAYING WITH GUNNER
- 5 SLIDING PARTITION
- 6 TRIGGER
- 7 MOVEMENT OF SLIDING PARTITION
- 8 SLIDING PARTITION LOCK
- 9 TRIGGER SPRING WITH GUNNER
- 10 OPENING OR OPENING FLAP
- 11 OPENING MOVEMENT OF OPENING FLAP
- 12 EJECTION END OF NOZZLE WITH SHAPE ADAPTATION

length of time. The advantages of using said container are that the transport is secure, theft is made more difficult, the security guard is protected, the prerequisite for adequate protection of the security guard and the valuables for insurance purposes is fulfilled and last but not least commercial savings are made for the company.

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